

LED STREET LIGHT T

Data Sheet Document.

IP
65

5Y
WAR

50-200 W

CRI
>80

50.000
HOURS

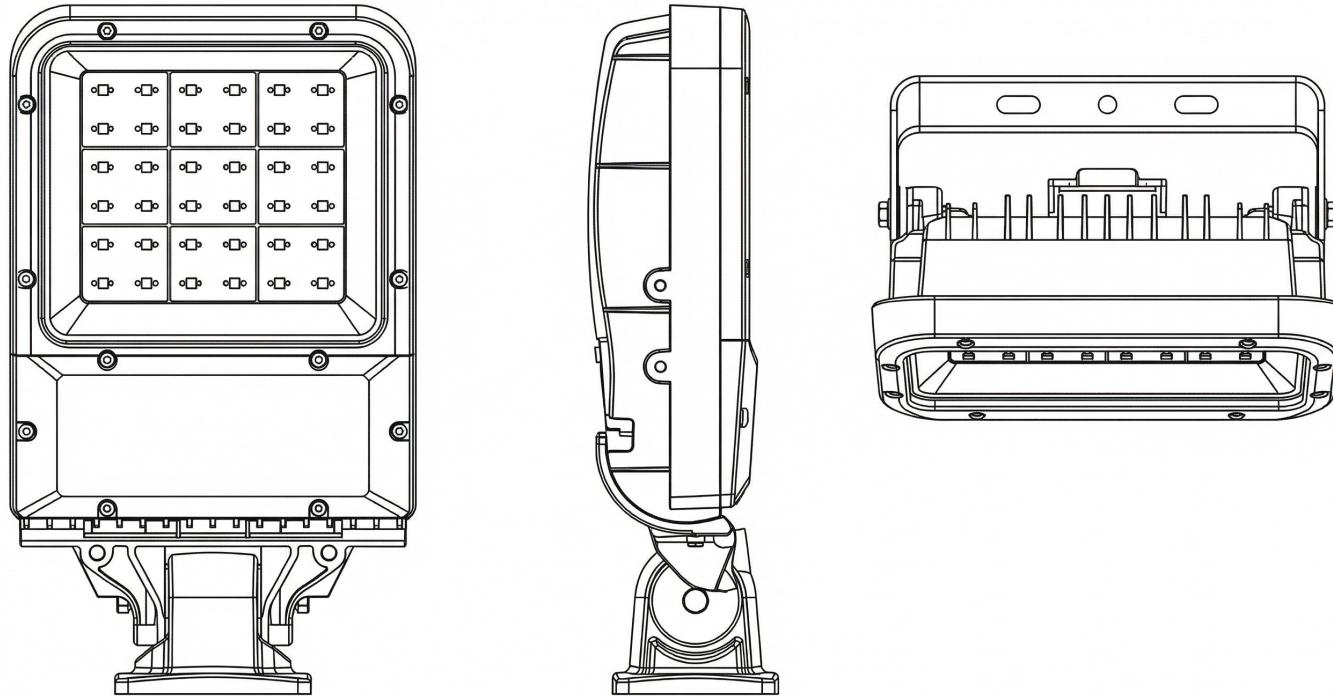




01 ORDER CODE

02 DIMENSIONS (MM)

- NSL-STLT-50W-XXK-SMD-NS-IP65
- L290 W190 H55



03	GENERAL PRODUCT DESCRIPTION	Compact and durable street luminaire, ideal for roads and bridges. Features a wide beam angle, anti-glare lens, and IP65 protection for all-weather performance.																																						
04	FEATURES	<ul style="list-style-type: none"> Fixture designed for harsh and hot environments. Each LED module can be replaced separately. Overload protection, short circuit protection and no-load protection. Aluminum heat dissipation module has a surface anodic oxidation process to make it resistant and anti-aging fixture. 																																						
05	TECHNICAL DATA	<table> <tr> <td>Input Voltage</td> <td>220 - 240 V A C</td> </tr> <tr> <td>Frequency</td> <td>50 / 60Hz</td> </tr> <tr> <td>Power Factor</td> <td>>98%</td> </tr> <tr> <td>CCT</td> <td>2700K, 3000K, 4000K, 6000K</td> </tr> <tr> <td>CRI</td> <td>>80%</td> </tr> <tr> <td>LED Efficiency</td> <td>120-130Lm/W</td> </tr> <tr> <td>Power Supply</td> <td>Tridonic / Nassli / Philips</td> </tr> <tr> <td>LED Type</td> <td>Osram / Philips</td> </tr> <tr> <td>Materials</td> <td>Aluminum, PC, & Friendly material</td> </tr> <tr> <td>Beam Angle</td> <td>143° x 67°</td> </tr> <tr> <td>Life Time</td> <td>>50,000 Hour</td> </tr> <tr> <td>Operating Temp</td> <td>-20°C to +55°C</td> </tr> <tr> <td>Storage Temp</td> <td>-40°C to +85°C</td> </tr> <tr> <td>Certifications</td> <td>CE, SELV and ISO</td> </tr> <tr> <td>Mounting</td> <td>With Pole</td> </tr> <tr> <td>IP Rating</td> <td>IP65</td> </tr> <tr> <td>Dimmable</td> <td>On Request</td> </tr> <tr> <td>Emergency</td> <td>N/A</td> </tr> <tr> <td>Warranty</td> <td>5 Years</td> </tr> </table>	Input Voltage	220 - 240 V A C	Frequency	50 / 60Hz	Power Factor	>98%	CCT	2700K, 3000K, 4000K, 6000K	CRI	>80%	LED Efficiency	120-130Lm/W	Power Supply	Tridonic / Nassli / Philips	LED Type	Osram / Philips	Materials	Aluminum, PC, & Friendly material	Beam Angle	143° x 67°	Life Time	>50,000 Hour	Operating Temp	-20°C to +55°C	Storage Temp	-40°C to +85°C	Certifications	CE, SELV and ISO	Mounting	With Pole	IP Rating	IP65	Dimmable	On Request	Emergency	N/A	Warranty	5 Years
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06	APPLICATIONS	Ideal for collector roads, local roads, commercial and industrial complexes, driveway, open areas, public squares, parks and playgrounds, factories, airports.																																						



General Lighting



Football Field



Street Lamp



Factory Lighting



Green House



Industrial Area



Car Park



Ware house

07	PHOTOMETRIC DATA
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